Direction Distance

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

 1476
 SUNOCO #0007-1266
 NY LTANKS
 1004568978

 NNW
 1626 STILLWELL AVENUE
 NY Spills
 NY D000816306

> 1 BROOKLYN, NY 11223 RCRA NonGen / NLR 1.865 mi. US AIRS 9849 ft. FINDS

Relative:
Higher

Relative:
NY MANIFEST

 Actual:
 LTANKS:

 24 ft.
 Name:
 1616 STILLWELL AVE/SUNOCO

 Address:
 1626 STILLWELL AVENUE

City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 8808525 / 2003-03-04

 Facility ID:
 8808525

 Site ID:
 212302

 Spill Date:
 1989-01-26

 Spill Cause:
 Tank Test Failure

Spill Source: Gasoline Station or other PBS Facility

Spill Class: A3

Cleanup Ceased: Not reported SWIS: 2401 SULLIVAN Investigator: Referred To: Not reported Reported to Dept: 1989-01-26 CID: Not reported Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False Meets Standard: False UST Involvement: True Remediation Phase: Date Entered In Computer: 1989-01-27

Spill Record Last Update: 2003-03-04 Spiller Name: Not reported Spiller Company: UNKNOWN Spiller Address: Not reported Spiller County: 999 Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported

DEC Region: 2
DER Facility ID: 175933
DEC Memo: ""

Remarks: "(4) 550 GALLON TANKS FAILED PETRO TITE AT -.117GPH, NO FURTHER

ACTION AT THIS TIME."

All TTF:

 Facility ID:
 8808525

 Spill Number:
 8808525

 Spill Tank Test:
 1535125

 Site ID:
 212302

 Tank Number:
 Not reported

 Tank Size:
 0

 Material:
 0009

EPA UST: Not reported UST: Not reported Cause: Not reported Source: Not reported

Test Method: 00

Direction Distance Elevation

ice EDR ID Number tion Site Database(s) EPA ID Number

Test Method 2: Unknown Leak Rate: .00
Gross Fail: Not report

Gross Fail: Not reported Modified By: Spills Last Modified Date: Not reported

All Materials:

Oxygenate:

Site ID: 212302 Operable Unit ID: 924271 Operable Unit: 01 Material ID: 453284 Material Code: 0009 Material Name: gasoline Not reported Case No.: Material FA: Petroleum Quantity: -1.00 Units: L .00 Recovered:

Name: 1626 STILLWELL AVE/SUNOCO Address: 1626 STILLWELL AVENUE

Not reported

City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 8808545 / 1992-09-08

 Facility ID:
 8808545

 Site ID:
 212303

 Spill Date:
 1989-01-27

 Spill Cause:
 Tank Test Failure

Spill Source: Gasoline Station or other PBS Facility

Spill Class: B3

1992-09-08 Cleanup Ceased: SWIS: 2401 Investigator: SULLIVAN Referred To: Not reported Reported to Dept: 1989-01-27 Not reported CID: Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False Meets Standard: True UST Involvement: True Remediation Phase: 0

Date Entered In Computer: 1989-02-07
Spill Record Last Update: 2003-02-14
Spiller Name: Not reported
Spiller Company: SUNOCO AA

Spiller Address: 1626 STILLWELL AVENUE

Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2

DEC Region. 2
DER Facility ID: 175933
DEC Memo: ""

Remarks: "TANK FAILED WITH A LEAK RATE OF -. 238GPH, WILL EXCAVATE, ISOLATE &

RETEST."

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

All TTF:

 Facility ID:
 8808545

 Spill Number:
 8808545

 Spill Tank Test:
 1535132

 Site ID:
 212303

 Tank Number:
 Not reported

 Tank Size:
 0

 Material:
 0009

 EPA UST:
 Not reported

 UST:
 Not reported

 Cause:
 Not reported

 Source:
 Not reported

Test Method: 00
Test Method 2: Unknown
Leak Rate: .00

Gross Fail: Not reported Modified By: Spills Last Modified Date: Not reported

All Materials:

Site ID: 212303 Operable Unit ID: 924293 Operable Unit: 01 Material ID: 453304 Material Code: 0009 Material Name: gasoline Case No.: Not reported Material FA: Petroleum -1.00 Quantity: Units: L Recovered: .00

Oxygenate: Not reported

SPILLS:

Name: SUNOCO STATION 00071266

Address: 1626 STILLWELL AVE City, State, Zip: BROOKLYN, NY

Spill Number/Closed Date: 0913725 / Not Reported

 Facility ID:
 0913725

 Facility Type:
 ER

 DER Facility ID:
 375572

 Site ID:
 426688

 DEC Region:
 2

Spill Cause: Unknown
Spill Class: Not reported
SWIS: 2401
Spill Date: 2010-03-25
Investigator: AXDORONO

Referred To: REPORT REVIEWED

Reported to Dept: 2010-03-26
CID: Not reported
Water Affected: Not reported

Spill Source: Gasoline Station or other PBS Facility

Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported

Distance Elevation Site

EDR ID Number
te Database(s) EPA ID Number

Recommended Penalty: False
UST Trust: False
Remediation Phase: 1

Date Entered In Computer: 2010-03-26
Spill Record Last Update: 2019-06-12
Spiller Name: Not reported
Spiller Company: SOIL BORINGS
Spiller Address: Not reported

Spiller Company: 999

Contact Name: RUSSELL HAMMOND

DEC Memo: "Austin - needs SC lette

"Austin - needs SC letter 10/27/11 - Austin - Transferring this case from Ahmed to Ketani - end 07/11/2013 - Case is transferred from Ketani (Section C) to Feng (Section of Spill Prevention and Response) as per DER Region 2 decision. V. Brevdo 06/27/2014: This spill case was transferred to A. Doronova. - AD 08/05/2014: Sent the following e-mail to Sunoco contact - Russell Hammond (e-mail: rhammond@sunocoinc.com) and copied to Anthony Fiorentine (afiorentine@cg-env.com): Dear Mr. Hammond: My name is Ainura Doronova. I am a NYSDEC project manager for the following spill cases, which were recently transferred to me: 1. Spill No. 1011266, 550 Humbolt Street, Brooklyn; 2. Spill No. 0913725, 1626 Steelwell Avenue, Brooklyn; 3. Spill No. 0809869, 42-02 21st Streeet, Queens; 4. Spill No. 0708451, 972 Remsen Avenue, Brooklyn; 5. Spill No. 0502868, 1781 Bay Ridge Parkway, Brooklyn; 6. Spill No. 0407558, 5 Flatbush Avenue, Brooklyn; 7. Spill No. 0304033, 805 65th Street, Brooklyn; 8. Spill No. 9909665, 175-33, Horace Harding Expressway, Queens; 9. Spill No. 9900619, 1650 Forest Avenue, Staten Island; 10. Spill No. 9808686, 188-06 Hillside Avenue, Queens; 11, Spill No. 9711173, 2310 Tillotson Avenue, Bronx; 12. Spill No. 9609282, 1781 Arthur Kill Rd., Staten Island; 13. Spill No. 9501327, 2701 Knapp Stret, Brooklyn; 14. Spill No. 8905358, 32-32 Queens Boulevard, New York; 15. Spill No. 8904831, 38-15 Queens Boulevard, Queens; 16. Spill No. 8904151, 161-15 46th Avenue, New York; 17. Spill No. 8808987, 135-45 Cross Bay Boulevard, Queens; 18. Spill No. 8706272. 2052 Victory Boulevard, Staten Island, From now on, please submit all your future documentation (letters, reports, work plans, RAPs) related to these spill cases to my attention. Please note, that you should submit one hard copy of the document (report/work plan) and e-copy on a CD by regular mail. Please, do not submit large size documents via e-mail, since we have limited storage capacity, so it should be used only for correspondence. Feel free to contact me if you have any guestions. Thank you. Sincerely, Ainura Doronova Environmental Engineer 1 Division of Environmental Remediation NYS Department of Environmental Conservation Region 2 (718) 482-6453 AD 11/06/2014: I and J. Kolleeny had a meeting regarding one of the Sunoco's former rented sites. The site owner - Elizabeth Donofrio. Sunoco representative - Russell Hummond and his environmental consultants - Tony Fiorentine (Clean Globe Env.) attended this meeting regarding one of the Sunoco's site on Tillotson Avenue. On

this meeting, it was discussed and agreed to have in a future a general meeting for all Sunoco's sites to get a whole picture and find a strategy to expedite spill closures. 02/2015: Contacted Mr. Fiorentine regarding general sites meeting. Requested list of the Sunoco sites managed by Clean Globe Env. AD 03/20/2015: Received the following response from Mr. Fiorentine: Hello Ms. Doronova, Clean Globe Environmental is currently responsible for the following 11 Sunoco spill sites: " 2319 Tillotson Avenue, Bronx " 32 Highland Boulevard, Brooklyn " 805 65th Street, Brooklyn " 1781 Bay Ridge Parkway, Brooklyn " 161-15 46th Avenue, Flushing " 38-15 Queens

Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

Boulevard, Long Island City " 32-32 Queens Boulevard, Long Island City " 135-45 Cross Bay Boulevard, Ozone Park " 1650 Forest Avenue, Staten Island " 1781 Arthur Kill Road, Staten Island " 2052 Victory Boulevard, Staten Island Let me know if you have any dates that are free so that we may set up a meeting to review the status of these sites. Thank you, Tony Fiorentine Anthony M. Fiorentine / Principal / CGE / P.O. Box 446, Kings Park, NY 11754 (631) 338-4170 mobile / (888) 454-5923 office & fax / afiorentine@cg-env.com 03/24/2015: The meeting is scheduled for April 23, 2015. AD 04/23/2015: DEC met with a Sunoco representative - Russell Hummond and Sunoco s consultants: Tony Fiorentino of Clean Globe Env. (CGE), and Todd Painter of Environmental assessment and Remediation (EAR) to discuss the current status of each site, go over historical monitoring and recovery data. and discuss further actions to help expedite closure of the spills. DEC received updated remedial progress and monitoring reports. High-priority sites and potential spill closure candidates were discussed. Sunoco s consultants reported overall progress in reducing BTEX levels in soil and groundwater at the sites. It was agreed that reports recommending spill closure will be prepared for several sites. This particular site ownership was questions by Mr. Hummond. He agreed to clarify this info and get back to DEC. AD 09/30/2015: Called and spoke with Mr. Hummond regarding the site ownership. Mr. Hummond will look into information and will submit it via e-mail. AD 10/06/2015: Received the following e-mail from Todd Painter: Hello Ainura, Sunoco has asked that we look into the above referenced site and spill number. A search of the spills database provided minimal information (attached). Do you have any information you could share regarding the nature of the incident and what you may be looking for Sunoco to do? Any help you can provide would be greatly appreciated. Sincerely, Todd Painter Environmental Assessment & Remediations AD 03/07/2016: Received a report for the site. Will review. AD 04/01/2016: Reviewed the report. According to the report, it has been determined that the open spill number (NYSDEC #0913725) was assigned to the property following the detection of semi-volatile organic compounds (SVOCs) above the NYS standards in collected groundwater and soil samples. The investigation was conducted on March 11 and 12, 2010 by EnviroTrac Ltd. (Yaphank, NY), on behalf of Sunoco Inc. Drilling activities were conducted by Zebra Environmental (Lynbrook, NY). Four borings (GP-4, GP-5, GP-6 and GP-7) were advanced onsite, with continuous soil sampling from grade to 35 feet below grade surface (bgs). Soils were screened visually and with a photoionization detection. Depth to water at the site was approximately 24 feet bgs. Soil samples were collected from the depths directly above the water table, and groundwater samples were collected at the water table interface. All samples were submitted to Lancaster Laboratories (Lancaster, PA) for the analysis of volatile and semi-volatile organic compounds via EPA methods 8260 and 8270

STARs Lists. Site history: NYSDEC Spill# 88-08525 was assigned to the site due to a tank test failure in January 1989. According to the NYSDEC Spill Incidents Database, the spill number was subsequently closed in March 2003. NYSDEC Spill # 88-08545 was assigned to the site due to a tank test failure in January 1989. According to the NYSDEC Spill Incidents Database, the spill number was subsequently closed in September 1992. In July 1989, Tyree Brothers Environmental Services, Inc. (Tyree) of Farmingdale, NY, installed three temporary monitoring wells. Groundwater analytical results indicated that benzene, toluene, ethylbenzene and xylenes (BTEX) were detected above NYSDEC TAGM 4046 Groundwater Standards. All three monitoring wells have _since been abandoned. Ten soil borings were installed in the

Distance

Flevation

EDR ID Number
Site Database(s) EPA ID Number

vicinity of the former tank field in August 1990. Soil analytical results indicated that BTEX was detected slightly above NYSDEC TAGM 4046 Soil Cleanup Objectives. Groundwater samples were not collected during this investigation. In response to the results of this investigation, Sunoco requested site closure in a letter dated September 27, 1990. The site was upgraded in May 1995 to include two (2) additional 4,000 gallon gasoline underground storage tanks (USTs) and five new dispenser islands and associated piping. Two dispenser islands, one (1) 1,000-gallon fuel oil UST and one (1) 1,000-gallon waste oil UST were removed during the station upgrade. Approximately 250 cubic yards of impacted soil was removed from the new UST excavation and taken to a Sunoco Inc. (R&M) approved disposal facility. Approximately 90 cubic yards of non-impacted was stockpiled and re-used onsite as fill material. A subsurface investigation was conducted in July 2007 in response to the NYSDEC letter dated June 26, 2007, requesting delineation of soil and groundwater at the site. The investigation was requested based on the detection of liquid phase hydrocarbons (LPH) during construction activities at 36 Avenue P, Brooklyn, NY (36 Avenue P). Volatile organic carbons (VOCs) and SVOCs were detected in groundwater and soil in this investigation. However, a NYSDEC spill #was not assigned to the site due to the low levels in which the VOCs and SVOCs were detected and the nature of the contaminants encountered at the construction site. Subsurface Investigation: On March 11 and 12, 2010, four (4) soil borings (GP-4, GP-5, GP-6 and GP -7) were advanced onsite by Zebra Environmental of Lynbrook, New York. Continuous soil sampling was conducted eleven feet into groundwater, which was encountered at a depth of approximately 24 feet below grade (ft.b.g.). The geology consisted mainly of dark brown fine to coarse sand and cobbles. Geologic Logs are enclosed. A site plan with soil boring locations is enclosed as Figure 1. Soils were screened visually and with a photoionization detector (PIO). PIO readings ranged from not detected (ND) to 521.4 parts per million (ppm). The soil samples collected directly above the water-table from each boring were submitted to Lancaster Laboratories of Lancaster, Pennsylvania (Lancaster) for voe and SVOC analyses via the EPA method 8260 and 8270 STARs lists. Laboratory analytical results of soil samples did not indicate concentrations of VOCs and SVOCs above method detection limits in any of the samples collected . SVOCs were detected above NYSDEC TAGM 4046 Soil Cleanup Objectives in the sample collected from GP-5 (20'-23'). A summary of the soil sampling results and laboratory analytical data are enclosed. Groundwater samples were collected at each soil boring location from an approximate depth of 24 ft.b.g. Samples were then submitted to Lancaster and analyzed for the presence of VOCs via EPA method 8260 and SVOCs via method 8270. Laboratory analytical results

indicated concentrations below method detection limits for all VOC parameters. Laboratory data indicated SVOCs slightly above NYSOEC groundwater cleanup objectives for acenaphthene and phenanthrene in groundwater samples collected from GP-4. Based upon the results of the investigation, EAR requests that the spill number be closed. AD" "soil samples showed elevated svoc - Spill Number Generated in 1989 - cleanup pending"

Remarks:

All Materials:

 Site ID:
 426688

 Operable Unit ID:
 1182363

 Operable Unit:
 01

 Material ID:
 2176545

 Material Code:
 0066A

Material Name: unknown petroleum

Distance Elevation

nce EDR ID Number tion Site Database(s) EPA ID Number

Case No.:

Material FA:

Quantity:

Units:

Recovered:

Oxygenate:

Not reported

Not reported

Not reported

Not reported

RCRA NonGen / NLR:

Date form received by agency: 2007-01-01 00:00:00.0
Facility name: SUNOCO SERVICE STATION
Facility address: 1626 STILLWELL AVE

BROOKLYN, NY 11223

EPA ID: NYD000816306

Mailing address: MARKET ST - 20-10 PC

PHILADELPHIA, NY 19103-1699

Contact: SUSAN HICKEY
Contact address: MARKET ST - 20-10 PC

PHILADELPHIA, NY 19103-1699

Contact country: US

Contact telephone: 610-941-9054 Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: SUN CO INC - R & M
Owner/operator address: 1801 MARKET ST

PHILADELPHIA, PA 19103

Owner/operator country: US

610-941-9054 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: SUN CO INC - R & M
Owner/operator address: 1801 MARKET ST

PHILADELPHIA, PA 19103

Owner/operator country: US

Owner/operator telephone: 610-941-9054 Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No

Distance Elevation

Site Database(s) EPA ID Number

Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 2006-01-01 00:00:00.0
Site name: SUNOCO SERVICE STATION
Classification: Not a generator, verified

Date form received by agency: 1998-09-08 00:00:00.0
Site name: SUNOCO SERVICE STATION

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1995-03-23 00:00:00.0
Site name: SUNOCO SERVICE STATION
Classification: Not a generator, verified

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Waste code: NONE
Waste name: None

Violation Status: No violations found

US AIRS MINOR:

Facility Registry ID:

Envid: 1004568978

Region Code: 02

Programmatic ID: AIR NY0000002610600012

110001571558

D and B Number: Not reported Primary SIC Code: 5541
NAICS Code: 999999
Default Air Classification Code: MIN Facility Type of Ownership Code: POF Air CMS Category Code: Not reported HPV Status: Not reported

US AIRS MINOR:

Region Code: 02

Programmatic ID: AIR NY000002610600012

Facility Registry ID: 110001571558

Air Operating Status Code: OPR

EDR ID Number

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1988-04-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

FINDS:

Registry ID: 110001571558

Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_

registry id=110001571558

Environmental Interest/Information System:

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1004568978 Registry ID: 110001571558

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001571558

 Name:
 SUNOCO #0007-1266

 Address:
 1626 STILLWELL AVENUE

 City,State,Zip:
 BROOKLYN, NY 11223

NY MANIFEST:

Name: SUN REFINING & MARKETING

Address: 1626 STILLWELL AVE City, State, Zip: BROOKLYN, NY 11223

Country: USA

EPA ID: NYD000816306 Facility Status: Not reported

Location Address 1: 1626 STILLWELL AVE

Code: BP

Location Address 2: Not reported Total Tanks: Not reported

Direction Distance Elevation

Site EDR ID Number

EDR ID Number

EPA ID Number

Location City: BROOKLYN

Location State: NY
Location Zip: 11223
Location Zip 4: 1028

NY MANIFEST:

EPAID: NYD000816306

Mailing Name: SUN REFINING & MARKETING Mailing Contact: SUN REFINING & MARKETING

Mailing Address 1: 1626 STILLWELL AVE

Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11223
Mailing Zip 4: 1028
Mailing Country: USA

Mailing Phone: 2033361151

NY MANIFEST:

Document ID: NYA7011774

Manifest Status: K

 seq:
 Not reported

 Year:
 1989

 Trans1 State ID:
 00000000

 Trans2 State ID:
 000000000

 Generator Ship Date:
 07/18/1989

 Trans1 Recv Date:
 07/18/1989

Trans2 Recv Date: / /

07/18/1989 TSD Site Recv Date: Part A Recv Date: 09/08/1989 Part B Recv Date: 07/27/1989 Generator EPA ID: NYD000816306 Trans1 EPA ID: NYD981185903 Trans2 EPA ID: Not reported TSDF ID 1: NYD049178296 TSDF ID 2: Not reported Manifest Tracking Number: Not reported

Import Indicator: Not reported Export Indicator: Not reported Discr Quantity Indicator: Not reported Discr Type Indicator: Not reported Discr Residue Indicator: Not reported Discr Partial Reject Indicator: Not reported Discr Full Reject Indicator: Not reported Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: Not reported

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Waste Code:
Wot reported
Waste Code:
Wot reported
Quantity:
00100

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Map ID Direction		MAP FINDINGS		
Distance Elevation	Site		Database(s)	EDR ID Number EPA ID Number

Specific Gravity: 100